



444 South 16th Street Mall
Omaha NE 68102-2247

January 11, 2002
LIC-02-0002

U. S. Nuclear Regulatory Commission
ATTN.: Document Control Desk
Washington, DC 20555

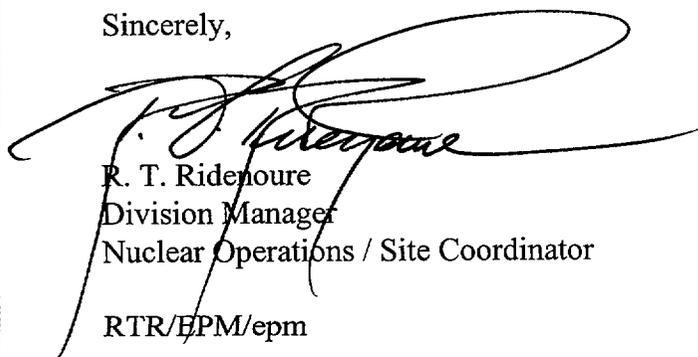
Reference: Docket No. 50-285

SUBJECT: December 2001 Monthly Operating Report (MOR)

Pursuant to Fort Calhoun Station (FCS) Unit No. 1 Technical Specification 5.9.1.c, Omaha Public Power District (OPPD) submits the attached MOR for December 2001.

If you have any questions, please contact me.

Sincerely,



R. T. Ridenoure
Division Manager
Nuclear Operations / Site Coordinator

RTR/EPM/epm

Attachments

- c: E. W. Merschoff, NRC Regional Administrator, Region IV
- A. B. Wang, NRC Project Manager
- W. C. Walker, NRC Senior Resident Inspector
- INPO Records Center
- Winston & Strawn

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**ATTACHMENT 1
OPERATING DATA REPORT**

DOCKET NO.	<u>50-285</u>
UNIT NAME	<u>Fort Calhoun Station</u>
DATE	<u>January 3, 2002</u>
COMPLETED BY	<u>E. P. Matzke</u>
TELEPHONE	<u>(402) 533-6855</u>

REPORT PERIOD: December 2001

- | | | |
|--------------------------------|-------------------|------------|
| 1. Design Electrical Rating | <u>(MWe-Net):</u> | <u>478</u> |
| 2. Maximum Dependable Capacity | <u>(MWe-Net):</u> | <u>478</u> |

OPERATING STATUS

	MONTH	YEAR TO DATE	CUMULATIVE
3. Number of Hours Reactor was Critical:	744	7,734	199,879
4. Number of Hours Generator was On-line:	744	7,701	197,867
5. Unit Reserve Shutdown Hours:	0		
6. Net Electrical Energy Generated (MWh):	363,517	3,524,105	85,207,511

**ATTACHMENT 2
 UNIT SHUTDOWNS**

REPORT MONTH December 2001

DOCKET NO. 50-285
 UNIT NAME Fort Calhoun Station
 DATE January 3, 2002
 COMPLETED BY E. P. Matzke
 TELEPHONE (402) 533-6855

No.	Date (YY/MM/DD)	Type F: Forced S: Scheduled	Duration (Hours)	Reason ¹	Method of Shutting Down Reactor ²	Cause & Corrective Action to Prevent Recurrence
none						

(1) Reason:

- A-Equipment Failure (Explain)
- B-Maintenance or Test
- C-Refueling
- D-Regulatory Restriction
- E-Operator Training/License Examination
- F-Administrative
- G-Operational Error (Explain)
- H-Other (Explain)

(2) Method:

- 1-Manual
- 2-Manual Trip/Scram
- 3-Automatic Trip/Scram
- 4-Continuation
- 5-Other (Explain)

OPERATIONS SUMMARY

The Fort Calhoun Station (FCS) was operated at a nominal 100% power throughout most of the month of December. On December 1 a power ascension to 100% power was completed following a reactor coolant system (RCS) hot leg thermal streaming event that occurred on November 29. On December 19 a small fire occurred in the controlled area of the auxiliary building. The fire was quickly extinguished, and an NRC notification was made. On December 30 power was reduced to approximately 95% power due to another RCS hot leg thermal streaming event. A power ascension to 98% was completed on December 31. Additional mitigation measures are being developed. Fuel reliability problems continue to be a challenge.

SAFETY VALVE OR PORV CHALLENGES/FAILURES

No failures or challenges to safety valves or PORVs occurred during the month.